

RIC 2005 SESSION H3 EMERGENCY PREPAREDNESS

EP Enhancements in Response to Terrorist Acts

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Purpose

- Introduce initiatives to enhance nuclear power plant emergency preparedness (EP) response to security events



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Onsite Response Initiatives

- Emergency action levels
- Protective actions
- Notification to the NRC
- Drills and exercises



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Emergency Action Levels

- Definitions for class levels
- EALs specific to threat and attack



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Onsite Protective Actions

- Evacuation and accountability strategies
- Dispersal of key staff



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Abbreviated NRC Notification

- Notify NRC of security-based EP declarations immediately after ORO notification
- Consider working group to explore electronic notification means



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Drill Program Improvements

- Security event initiator
- Pilot program in 2005
- Demonstration exercise at every plant
- FEMA involvement



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Review EP Planning Standard Guidance

- Review guidance for terrorism impacts
- Part of EP “Top to Bottom” review
- FEMA support



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Summary

- EP Planning basis remains valid
- Enhancements to EP are planned
- Stakeholders have been and will continue to be involved in enhancement implementation